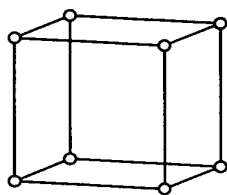
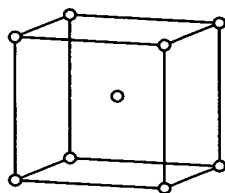




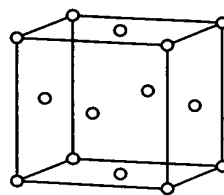
1/7



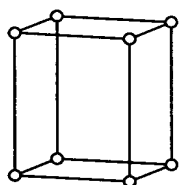
CUBIC P



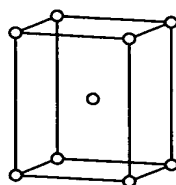
CUBIC I



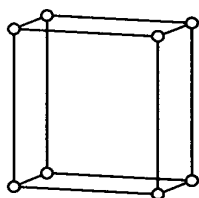
CUBIC F



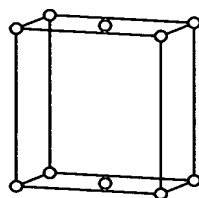
TETRAGONAL P



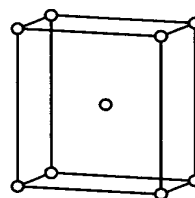
TETRAGONAL I



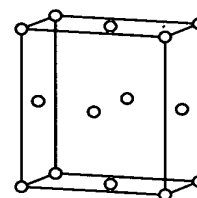
ORTHORHOMBIC P



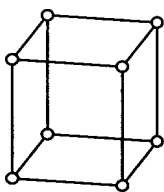
ORTHORHOMBIC C



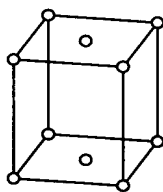
ORTHORHOMBIC I



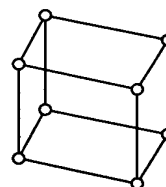
ORTHORHOMBIC F



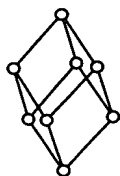
MONOCLINIC P



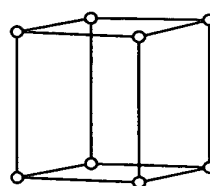
MONOCLINIC C



TRICLINIC



TRIGONAL R

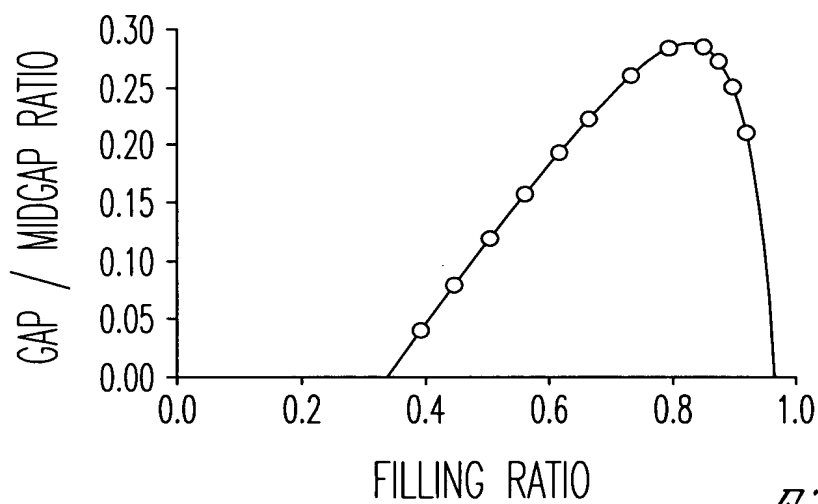


TRIGONAL AND HEXAGONAL P

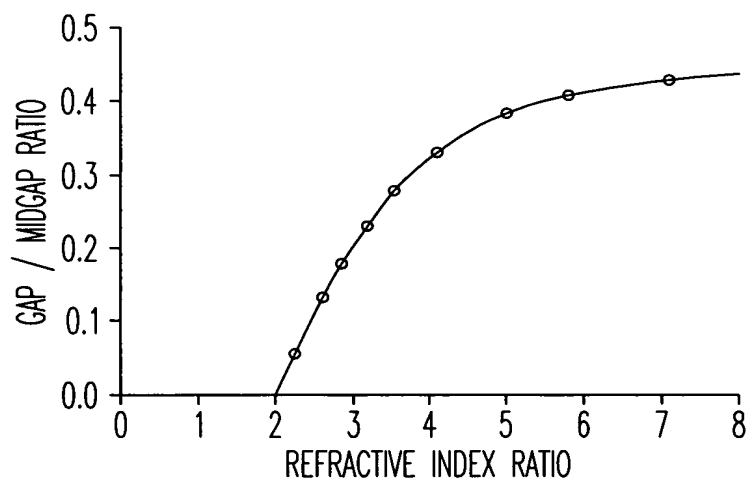
*Fig. 1*



2/7



*Fig. 2A*

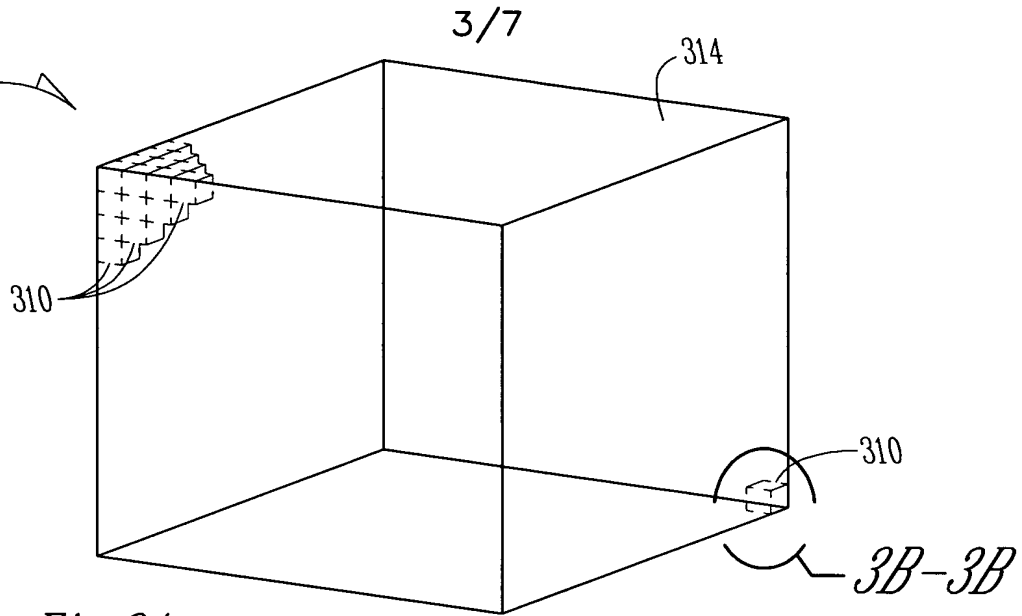


*Fig. 2B*

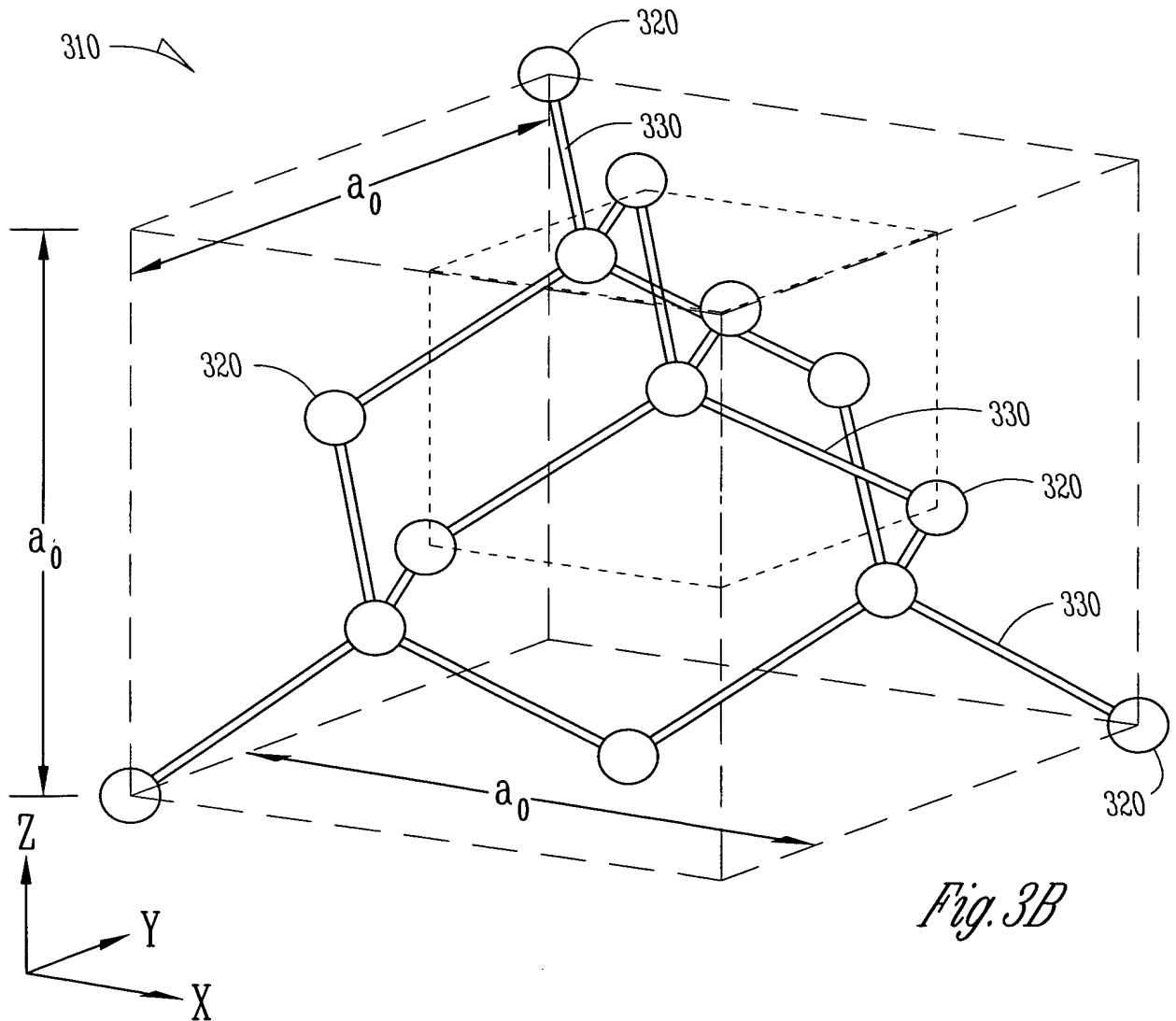
TITLE: THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL FORMED BY CRYSTAL MODIFICATION

INVENTORS NAME: Leonard Forbes

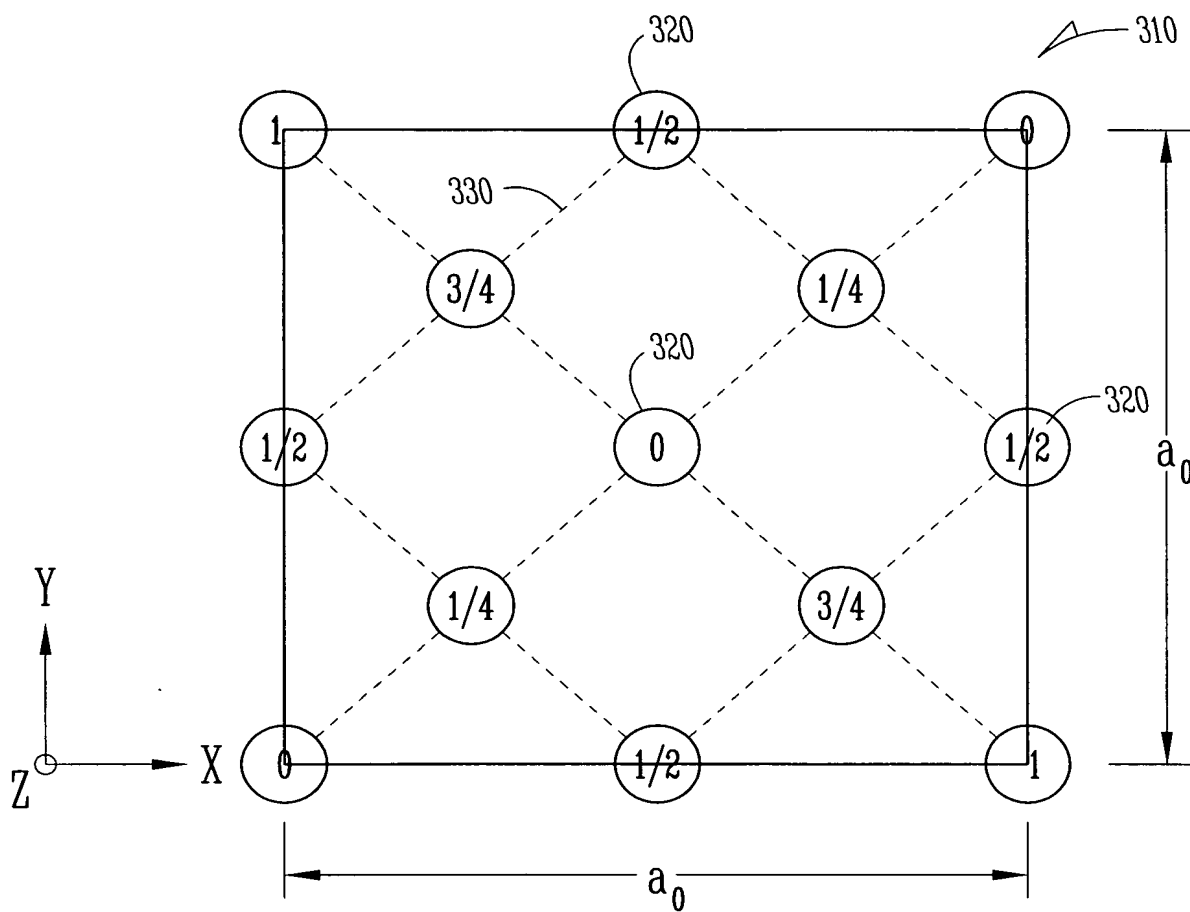
SERIAL NO.: 10/053,003



*Fig. 3A*



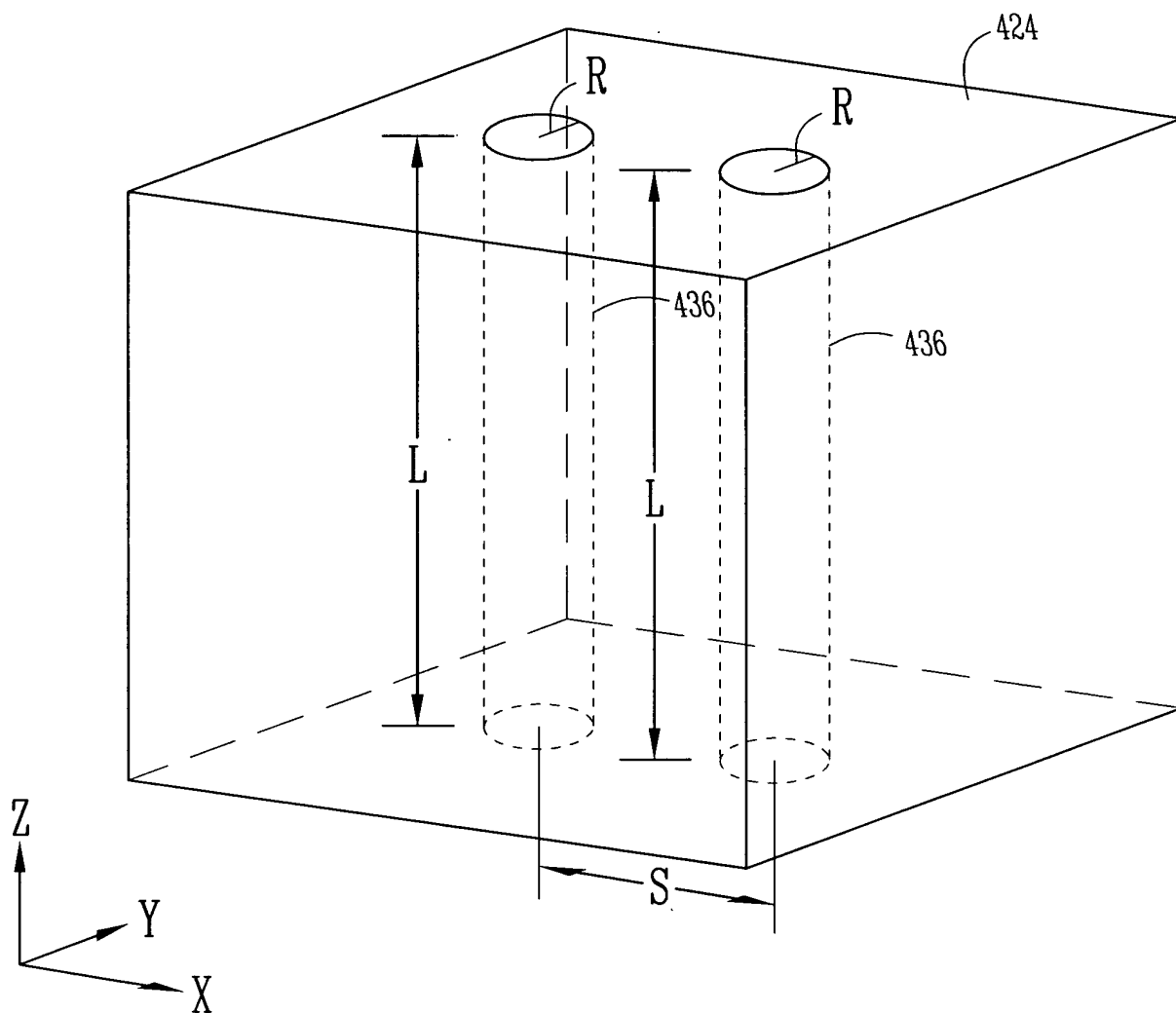
*Fig. 3B*



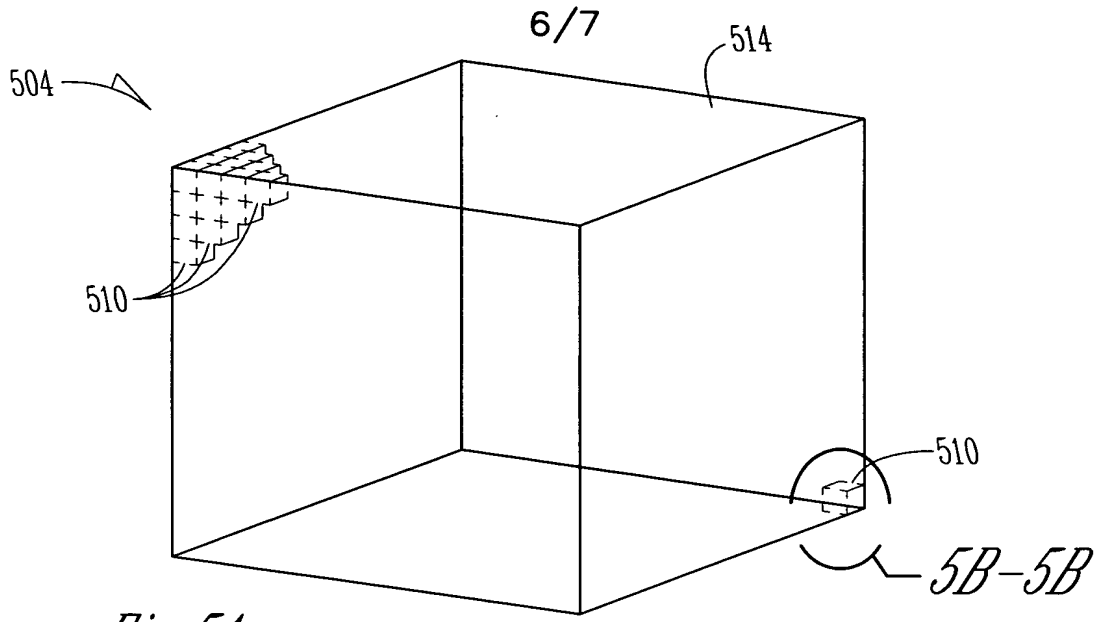
*Fig. 3C*



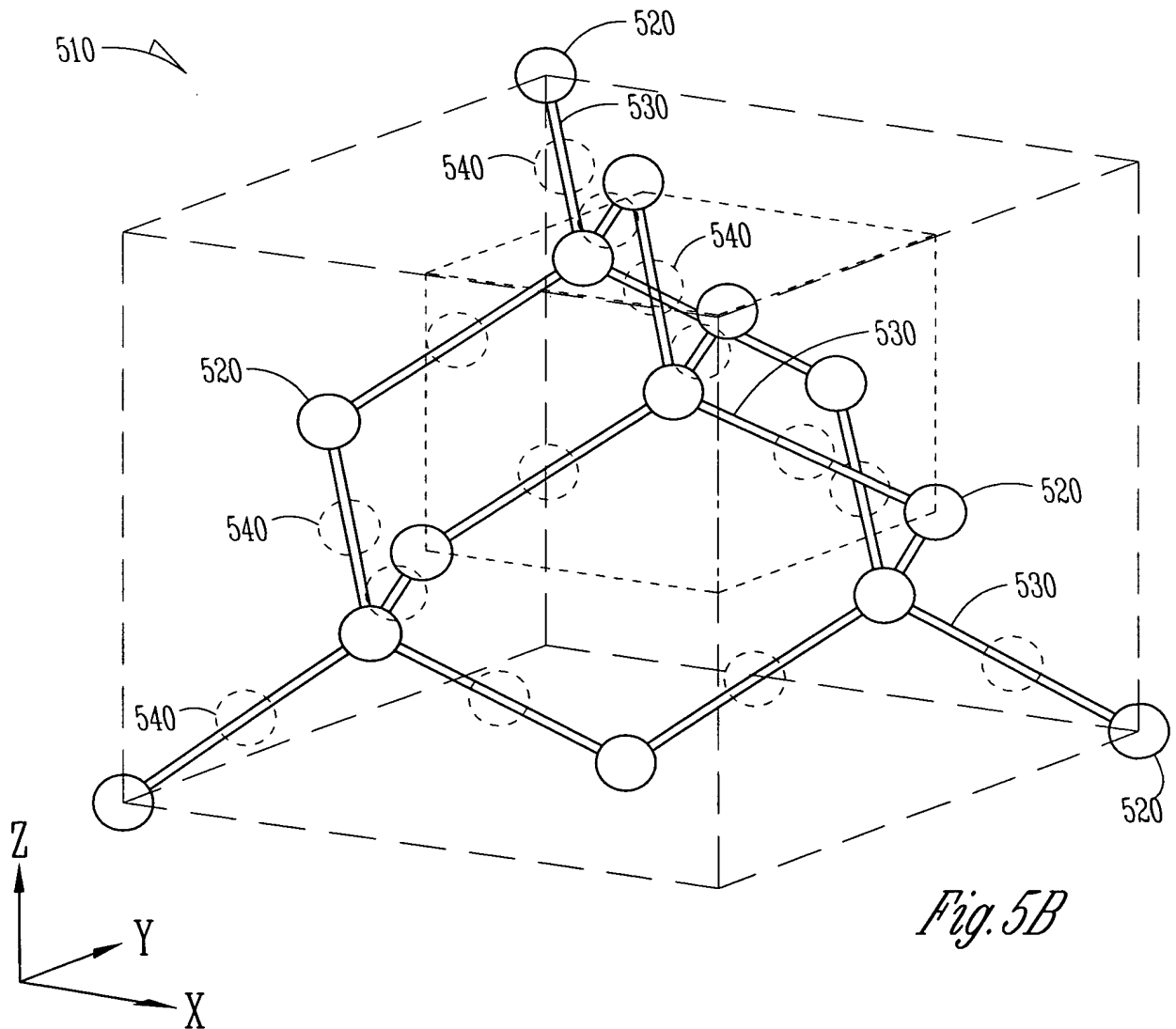
5/7



*Fig. 4*



*Fig. 5A*



*Fig. 5B*

